seasons by Krishi Vigyan Kcndras and State Agricultural Universities.

(vi) Use of electronic media to educate farmers, on the safe and effective use of pesticides;

(vii) Promotion of Integrated Pest Management in the country both by Central and State Governments. Safe and effective use of pesticides remains integral part of IPM.

(viii) Organisation of Farmers Field School both by Central and State Governments to educate farmers on safe and effective use of pesticides;

(ix) Extension programmes by various Associations in the pesticide industry, manufacturers of pesticides as well as dealers in pesticides on safety. Such programmes also aim at creating awareness amongst farmers on the effective use of pesticides in agriculture.

Use of Herbicides by the Farmers

1109. SHRI SURINDER KUMAR SINGLA:
DR. SHRIKANT RAMCHANDRA JICHKAR:

Will the Minister of AGRICULTURE be pleased to state:

(a) which are the most popular herbicides being used by the farmers in our country;

(b) whether the efficacy of these have been tested;

(c) if so, what are the findings thereof; and

(d) the steps being taken to impart proper knowledge to farmers about herbicides?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (DR. S. VENUGOPALACHARI): (a) The most popular herbicides used by the farmers in India include butachlor Isoprotu-ron. 2.4-D. anrlofos, pendimethalin, at-razine, glyphosate, paraguast, thiobencarb, fluchloralin, dalapon, diuron, metribuzin, alachior, oxyfluorfen etc.

(b) and (c) Efficacy of these herbicides is based upon tests and trials conducted by the institutions under the Indian Council of Agricultural Research and State Agricultural Universities. Pesticides are registered for use after verifying their efficacy.

(d) Steps being taken to impart proper knowledge to farmers about herbicides include:

(i) Ensuring availability of effective and safe herbicides for use of farmers;

(ii) Popularising proper weed control measures among the farmers in different crops through large scale field demonstrations by State Departments of Agriculture, State Agricultural Universities and industries manufacturing weedicides.

(iii) Organising training and farmers fairs (Krishi Melas) on control of weeds in different crops by State Departments of Agriculture, State Agricultural Universities and industries manufacturing weedicides.

(iv) Educating farmers on control of weeds in different crops, by State Extension functionaries through Training and Visits system.

Control of Crop Weeds

1110. SHRI V. RAJESHWAR RAO:
DR. SHRIKANT RAMCHANDRA JICHKAR:

Will the Minister of AGRICULTURE be pleased to state:

(a) whether Government have the latest knowledge about the control of crop weeds;

(b) if so, the details thereof; and